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Substitute for form 1449A/PTO			<b>Complete If Known</b>		
			Application Number	Not Assigned Yet	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			Filing Date	On even date herewith	
			First Named Inventor	AOTA, KINYA	
(use as many sheets as necessary)			Art Unit	3635	
			Examiner Name	R. Canfield	
Sheet	1	of	2	Attorney Docket Number	503.35255VX9

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
KS   KS		US-5,388,529	1995		Tieberghien et al.	
		US-5,978,742	1989		Enomoto et al.	
		US-3,849,871	1974		Kaunitz	
		US-5,794,835	1988		Colligan, et al.	
		US-5,480,317	1995		Thomas, et al.	
		US-5,140,913	1982		Takeichi, et al.	
		US-5,088,007	1992		Tsuruda, et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known)					
KS		JP 57-112813		1980			
		JP 54-11250		1979			
		JP 7-266068		1995			
		JP 10-218864		1998			
		JP 60-168177		1985			
		JP 51-111825		1975			
		JP 8-156272		1994			
		JP 7-33016		1996			
		JP 0 579 500 A1		1994			
		WO 93/10935		1993			

Examiner Signature	<i>Henry H. Brown</i>	Date Considered	3/16/05
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		<b>C mplete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	Not Assigned Yet
		Filing Date	On even date herewith
		First Named Inventor	AOTA, KINYA
		Group Art Unit	3635
		Examiner Name	R. Canfield
Sheet 2	of 2	Attorney Docket Number	503.35255VX9

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
KS		Friction Stir Process Welds Aluminum Alloys, Welding Journal, American Welding Society, Vo. 75, No. 3 (1996)	
		Light Metal Welding Vol. 33, No. 7, pp. 19-26 (1995)	
		Two Prints dated June 23, 1993 showing details from a video from the Welding Institute	
		Verksstadnerna Nr 2, pp. 32 and 34 (1996)	
		Advanced Materials & Processes, pp. 22-23, (1993)	
		Metalworking Technology Europe, Sterline Publication, pp. 143-145, (1994)	
KS		An Introduction to Friction Stir Welding and its Development, by CJ Dawes, Welding & Metal Fabrication, pp. 13-16, (1995)	

Examiner Signature	<i>200y Hara</i>	Date Considered	3/16/05
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